

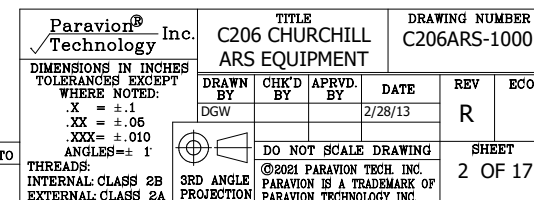
SHEET	REV	DATE	DESCRIPTION	AUTHOR	APPROVED
	A	10/17/2013		DGW	
7	B	10/17/2013	-25 was 4.5" now 4.055"	DGW	
7	C	11/12/2013	Added -36	DGW	
11	D	12/30/2013	"D" HOLE WAS .375 R NOW .435 R	JT	
2, 5, 13	E	2/26/2014	Added sharp corner to -16 and move angle cut on -34, -10 2.7" holes were 1.548", -25 3.75" was 4.055" and 4" was 4.5"	DGW	
11	F	06/19/2014	Added 4x 0.110 holes to -31	ZT	
1	G	11/14/14	Added 0.399 X R0.103 SLOTS, Added 4 holes to top view for universal fitting	PDM	
6	H	02/27/15	CHANGED -20 -- 2.100 DIA HOLE WAS 2.255, 0.177 DIA HOLES WERE 0.125, 1.040 HOLE DIM WAS 1.050, 1.730 HOLE DIM WAS 1.750, 1.070 RECT. DIM WAS 1.055, 0.140 DIM WAS 0.100, ADDED 0.037 DIM.	JT	
6	I	03/04/15	CHANGED -20, 2.270 DIA HOLE WAS 2.100.ADD ENGRAVE NOTES TO -11,-22 and-27.-11 DIA1.045 TO 1.060.-10 DIM 2.70 to 2.65.ADDED HOLE TO -12 (FOR -12 ONLY).-13 DIM 2.038 TO 2.00.-16 OBSOLETED. CHANGED LENGTH ON -33 AND -17, WERE 9" NOW 8.8".	JT/PDM	
15	J	7/13/15	ADDED -38 GTS 800 BRACKET	KEW	
15	K	7/27/15	-38 CHANGED HOLE SIZEFROM 0.19 TO 0.173	KEW	
3,7,9,14, 15	L	8/31/2016	REPLACED ALL REFERENCED DIMENSIONS FOR FOLD LINES, ADDED MATERIAL SPECS	PDM	
2,3	M	11/30/16	-11 HEIGHT CHANGED FROM 4.88 TO 4.939/ HOLE SPACING FROM 1.555 TO 1.628. -10 HEIGHT 5.95 CHANGED TO 5.93, -13L/-13R HEIGHT CHANGED FROM 5.50 to 5.564 (FLAT PATTEN) 4.88 TO 4.94 (ON FOLDED MODEL), HOLE SPACING FROM 1.555 TO 1.628	PDM	
2	N	6/5/17	MOVED REVISION BLOCK ON FIRST PAGE, REPLACED -21 WITH THE MOST CURRENT REV H MODEL	PDM	
18	O	7/14/17	ADDED -39, THEN REMOVED AND PLACED IN C206PS-1000	PDM	
4	P	12/27/17	ADDED BEND TABLE AND CALLOUT TO -13L/R.	EW	JT
17	Q	4/17/19	ADDED -40 CABLE HOOD	ZA	
15	R	10/26/21	-37: ADDED REFERENCE DIM TO BENT PART TO CLAIRIFY BEND DIRECTION. MOVED COUNTERSINK NOTE.	DT	

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Paravion® Technology Inc.		TITLE C206 CHURCHILL ARS EQUIPMENT		DRAWING NUMBER C206ARS-1000	
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ±.1 .XX = ±.05 .XXX = ±.010 ANGLES=± 1°		DRAWN BY DGW	CHK'D BY	APRVD. BY	DATE 2/28/13
THREADS: INTERNAL: CLASS 2B EXTERNAL: CLASS 2A		3RD ANGLE PROJECTION		DO NOT SCALE DRAWING ©2021 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.	
				REV R	ECO 1 OF 17

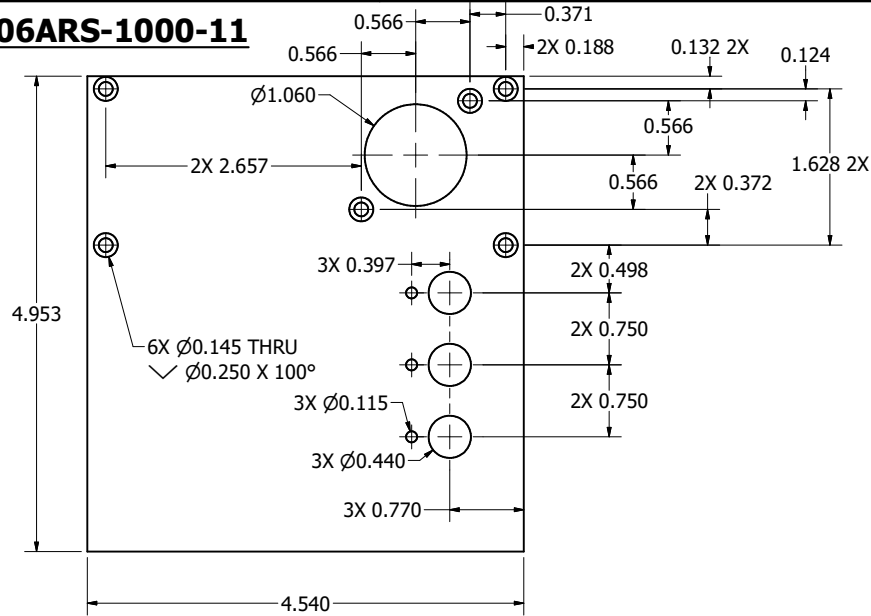
MATERIAL: 6061-T6 AMS 4150, 4160, 4173 AMS QQ-A-200/8
FINISH: BLACK POLYESTER POWDER COAT CARDINAL P/N: C241-BK303



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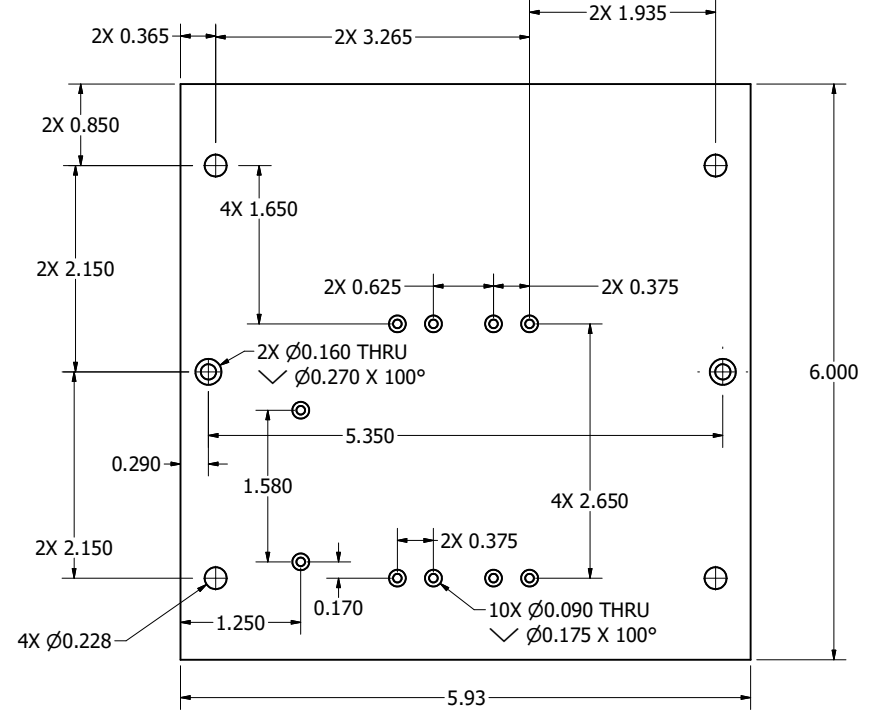
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C206ARS-1000-11



MATERIAL: 0.063" 6061-T6 AMS QQ-A-250/11, 4025,4026,4027
 FINISH: BLACK POLYESTER POWDER COAT CARDINAL P/N: C241-BK303
 ENGRAVE AFTER FINISH

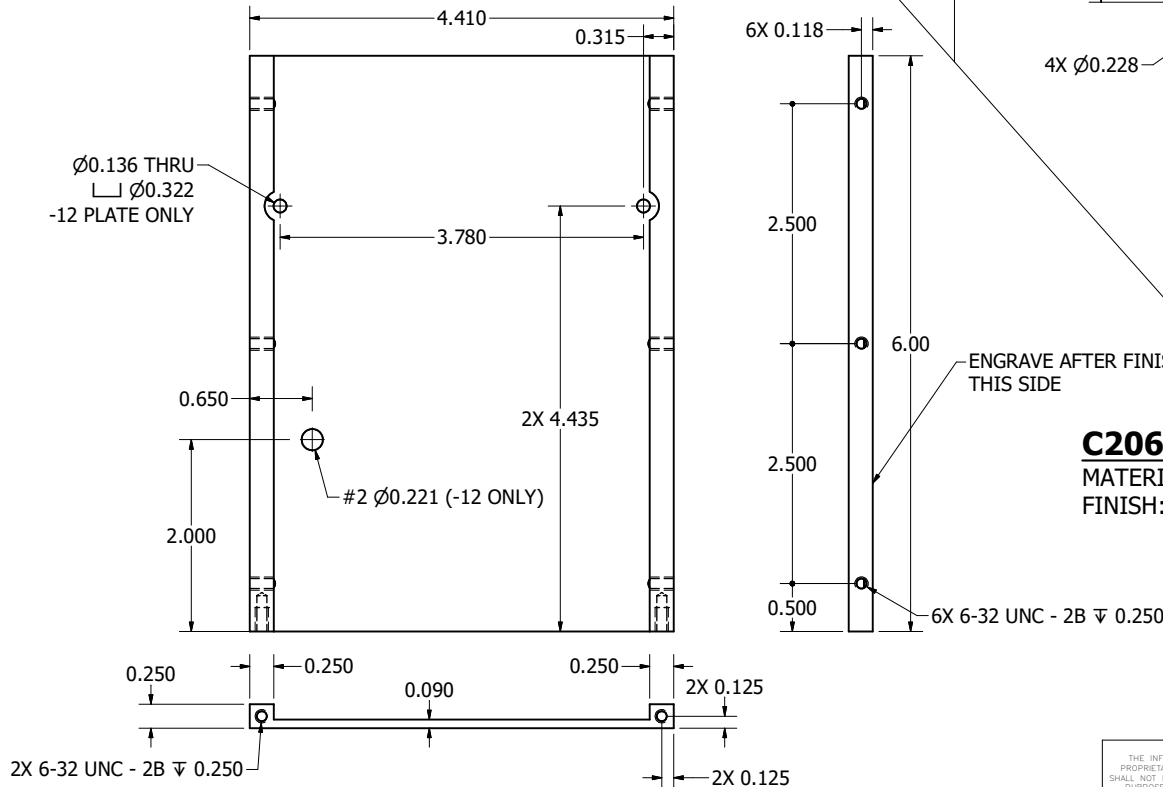
C206ARS-1000-10



MATERIAL: 0.063" 6061-T6 AMS QQ-A-250/11, 4025,4026,4027
 FINISH: BLACK POLYESTER POWDER COAT CARDINAL P/N: C241-BK303

C206ARS-1000-12 & -22

MATERIAL: 0.250" 6061-T6 AMS QQ-A-225/8, QQ-A-200/8 ASTM-B221
 FINISH: BLACK POLYESTER POWDER COAT CARDINAL P/N: C241-BK303



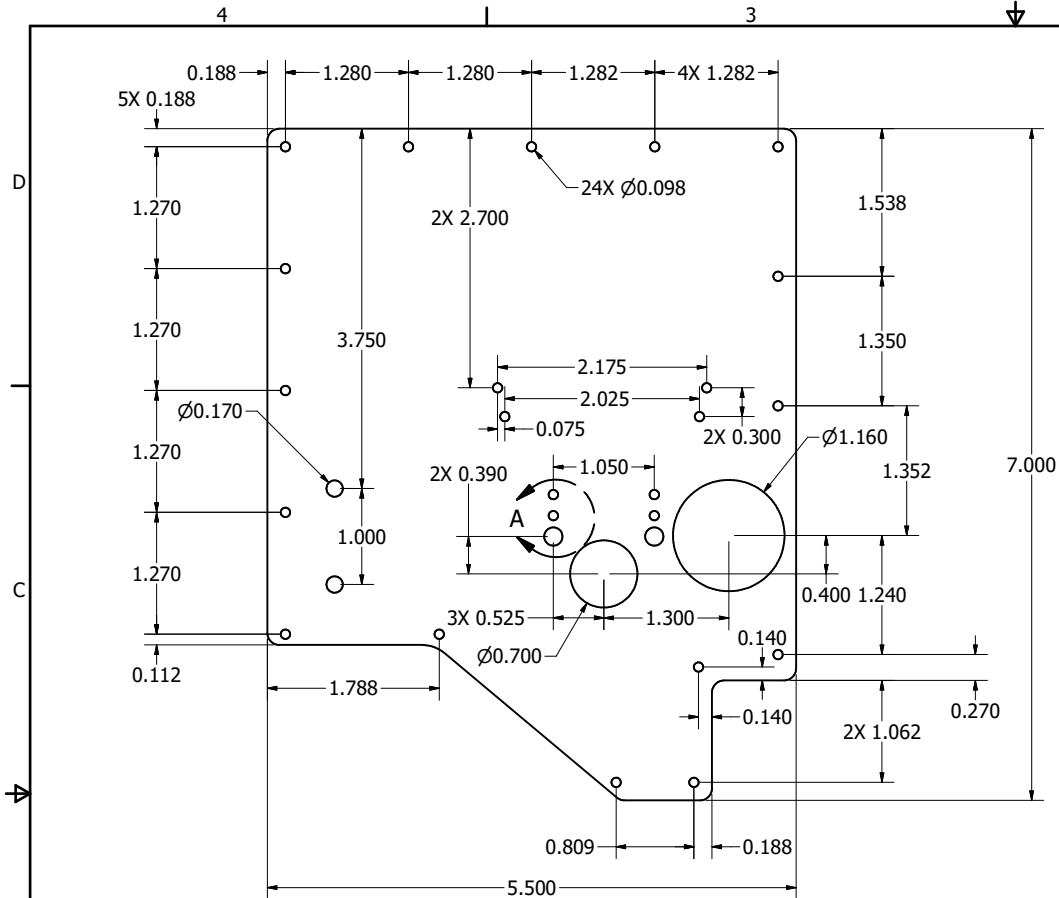
ENGRAVE AFTER FINISH (-22 ONLY)
 THIS SIDE

BREAK ALL SHARP EDGES

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X = ±.1 .XX = ±.05 .XXX = ±.010 ANGLES = ± 1°		DO NOT SCALE DRAWING		SHEET 3 OF 17		
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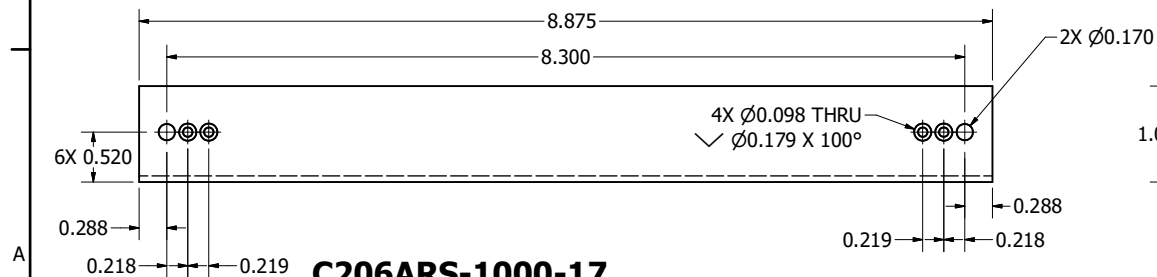
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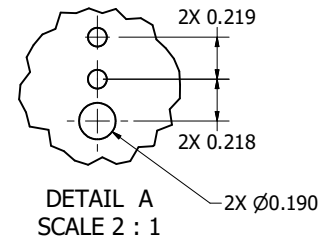
C206ARS-1000-14

MATERIAL: 0.063" 6061-T6 AMS QQ-A-250/11, 4025,4026,4027
FINISH: BLACK POLYESTER POWDER COAT CARDINAL P/N: C241-BK303



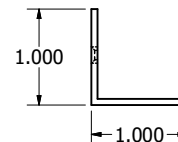
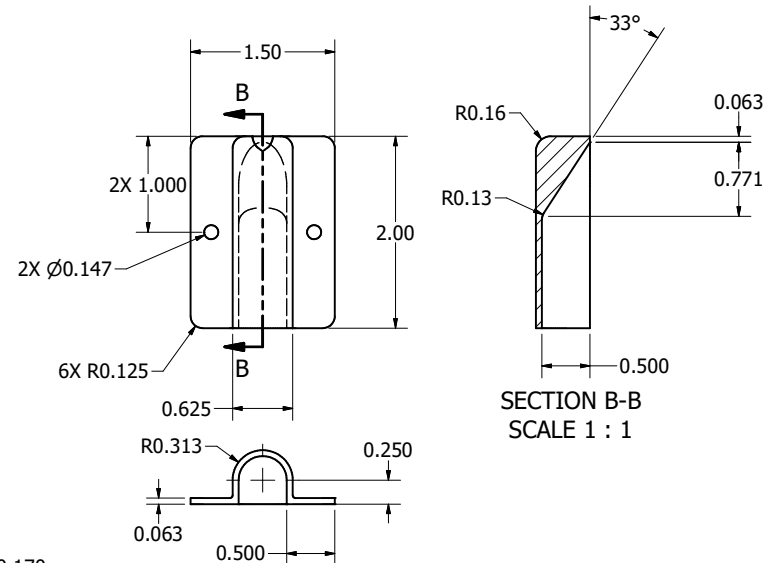
C206ARS-1000-17

MATERIAL: 1" X 1" X 0.063" ANGLE 6063-T52 PER QQ-A-200/9
FINISH: BLACK POLYESTER POWDER COAT CARDINAL P/N: C241-BK303



C206ARS-1000-23

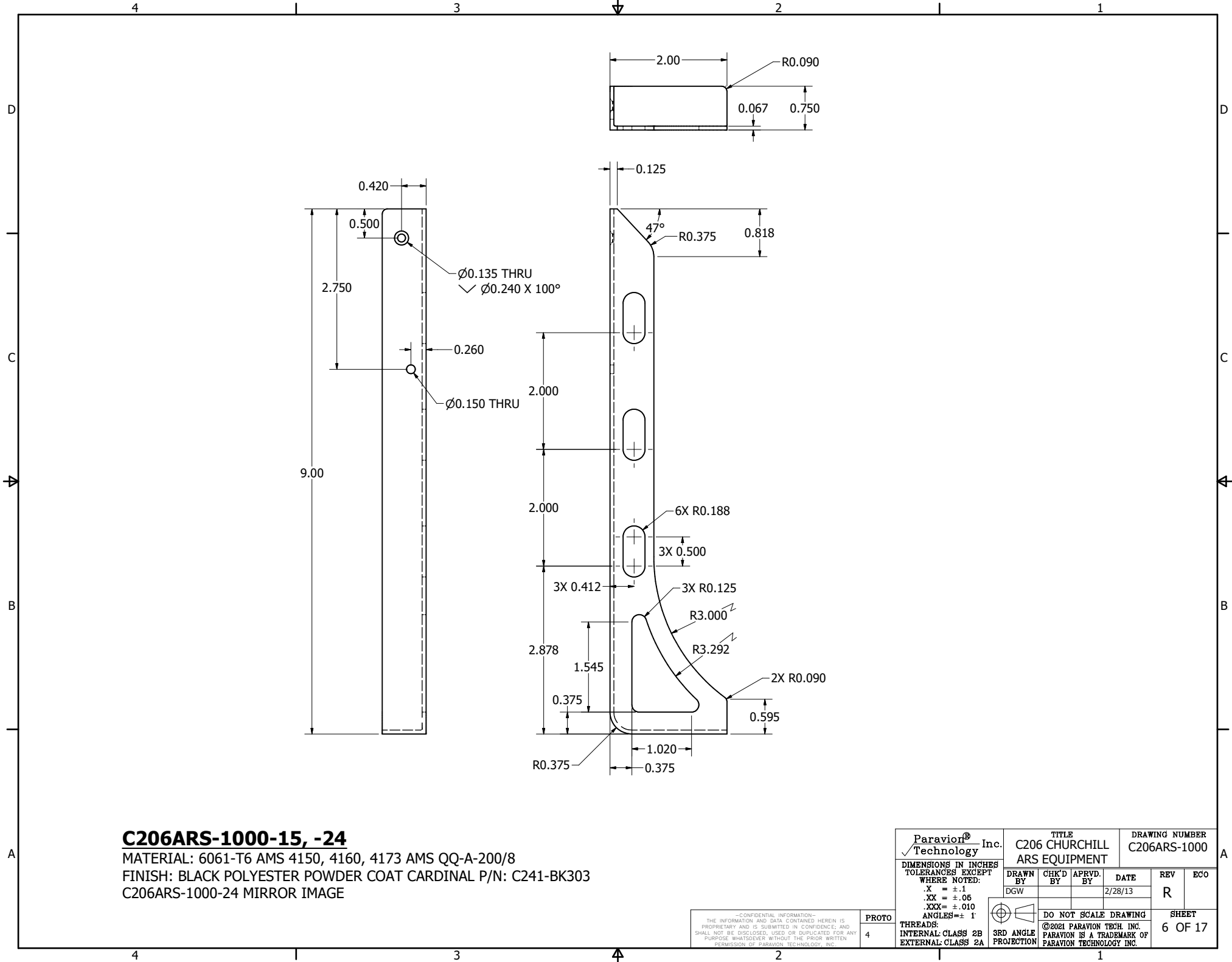
MATERIAL: 6061-T6 AMS QQ-A-225/8, QQ-A-200/8, ASTM-B221
FINISH: BLACK POLYESTER POWDER
COAT CARDINAL P/N: C241-BK303

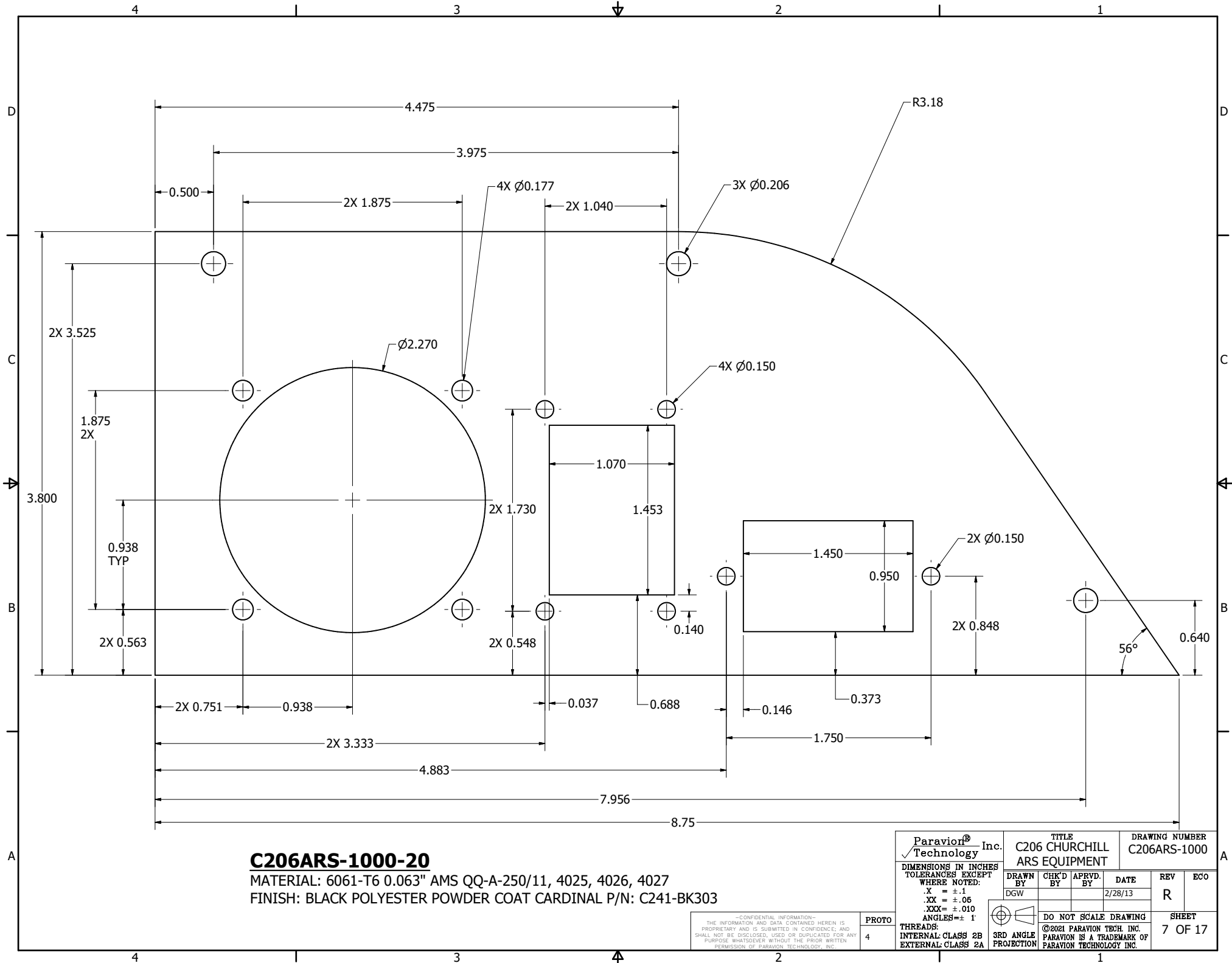


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	DO NOT SCALE DRAWING				SHEET 5 OF 17		
	3RD ANGLE PROJECTION		©2021 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.				
	THREADS: INTERNAL CLASS 2B EXTERNAL CLASS 2A						

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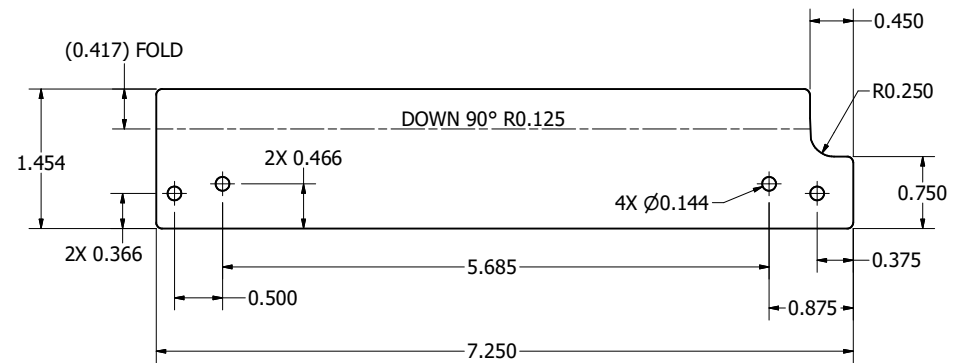
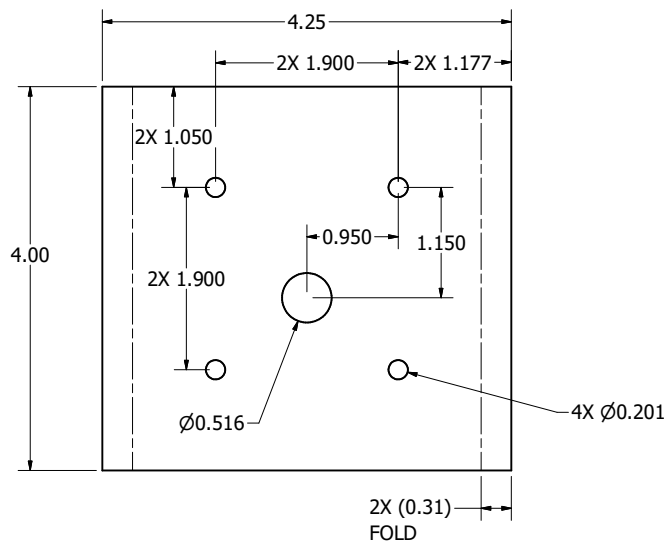
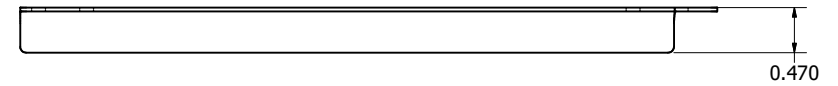
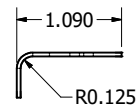
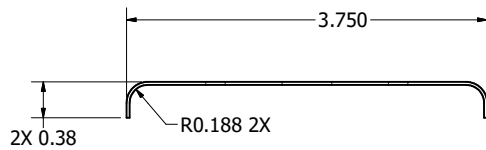




C206ARS-1000-20

MATERIAL: 6061-T6 0.063" AMS QQ-A-250/11, 4025, 4026, 4027
FINISH: BLACK POLYESTER POWDER COAT CARDINAL P/N: C241-BK303

Paravion® Technology Inc.		TITLE C206 CHURCHILL ARS EQUIPMENT		DRAWING NUMBER C206ARS-1000	
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: X = ±.1 .XX = ±.05 .XXX = ±.010 ANGLES = ± 1°		DRAWN BY DGW	CHK'D BY	APRVD. BY	DATE 2/28/13
THREADS: INTERNAL: CLASS 2B EXTERNAL: CLASS 2A		DO NOT SCALE DRAWING ©2021 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.		REV R	ECO
3RD ANGLE PROJECTION		SHEET 7 OF 17			



C206ARS-1000-36 ANGLE

MATERIAL: 6061-T6 0.040" AMS QQ-A-250/11, 4025, 4026, 4027
FINISH: BLACK POLYESTER POWDER COAT CARDINAL
P/N: C241-BK303

C206ARS-1000-25

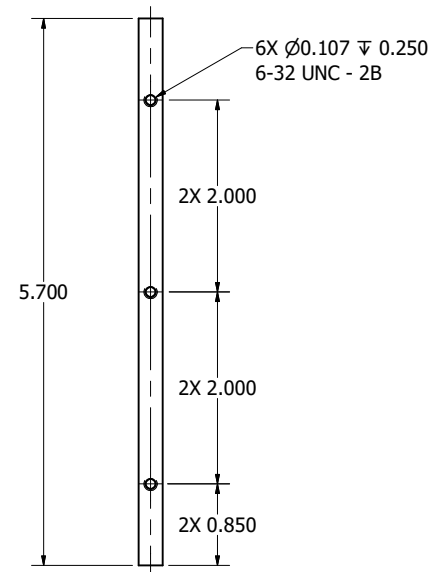
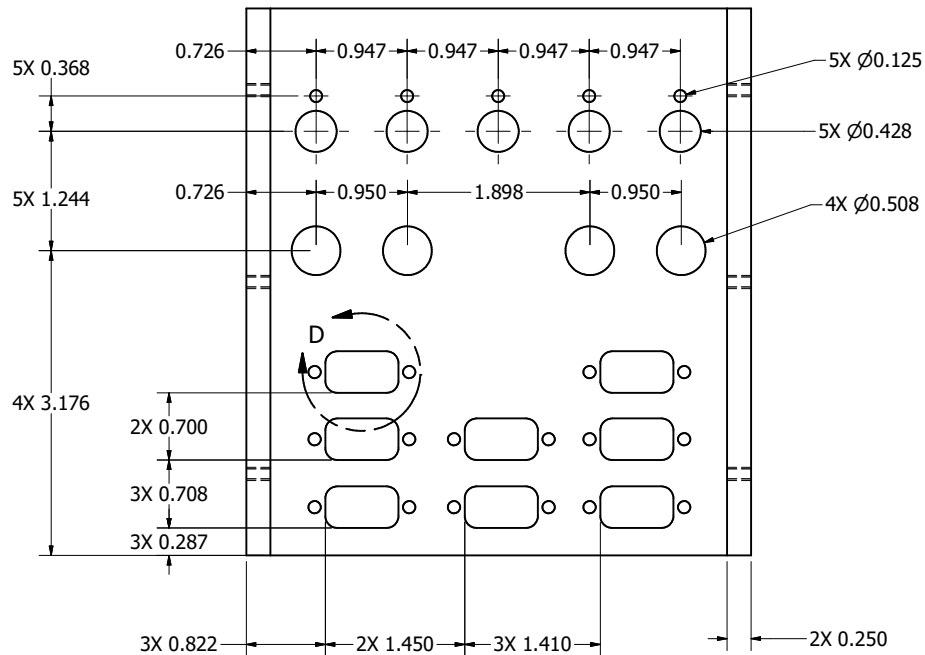
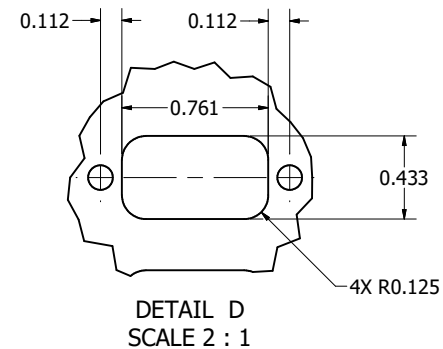
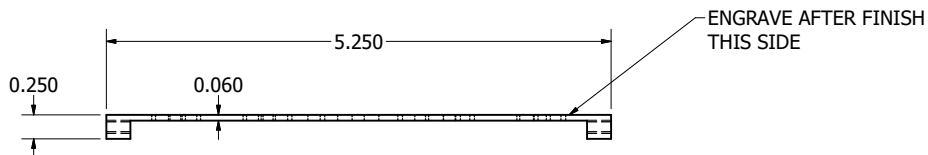
MATERIAL: 6061-T6 0.032" AMS QQ-A-250/11, 4025, 4026, 4027
FINISH: BLACK POLYESTER POWDER COAT CARDINAL
P/N: C241-BK303

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THREADS: INTERNAL: CLASS 2B EXTERNAL: CLASS 2A		DO NOT SCALE DRAWING ©2021 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.		REV R	ECD 8 OF 17
3RD ANGLE PROJECTION					



C206ARS-1000-27

MATERIAL: 6061-T6 1/4" X 6" BAR


SPEC: QQ-A-250/11 ASTM-B221

FINISH: BLACK POLYESTER POWDER COAT CARDINAL

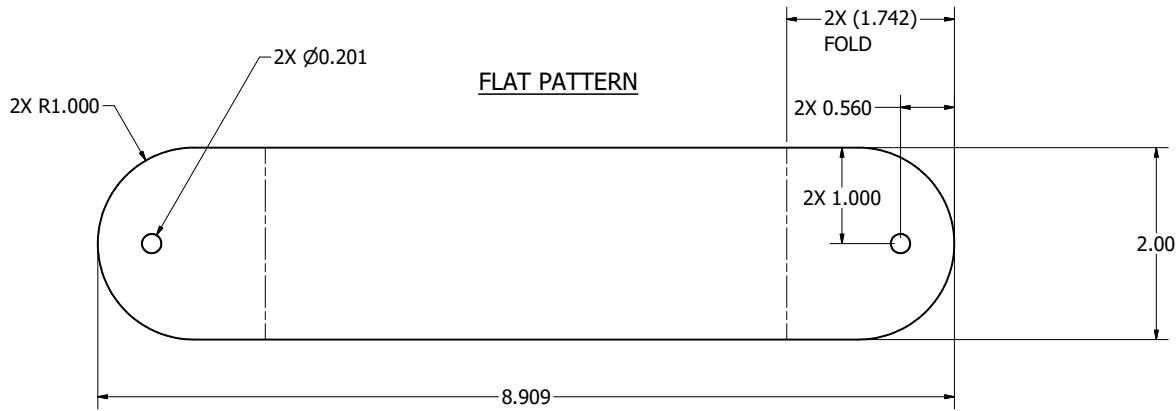
P/N: C241-BK303

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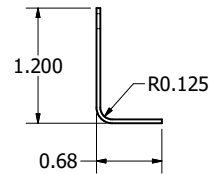
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DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ±.1 .XX = ±.05 .XXX = ±.010 ANGLES = ± 1°		DRAWN BY DGW	CHK'D BY	APRVD. BY	DATE 2/28/13	REV R	ECO
THREADS: INTERNAL: CLASS 2B EXTERNAL: CLASS 2A		<div></div> <div>DO NOT SCALE DRAWING ©2021 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.</div>				SHEET 9 OF 17	
3RD ANGLE PROJECTION							

FLAT PATTERN

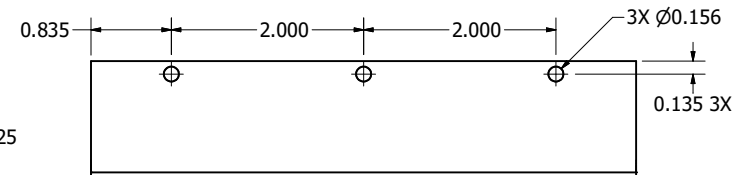
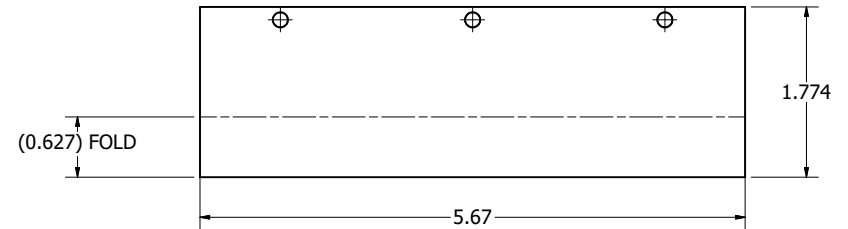


-28

MATERIAL: 6061-T6 0.063" SHEET AMS QQ-A-250/11, 4025, 4026, 4027
BEND RADII: 0.125"
FINISH: BLACK POLYESTER POWDER COAT CARDINAL P/N: C241-BK303



FLAT PATTERN

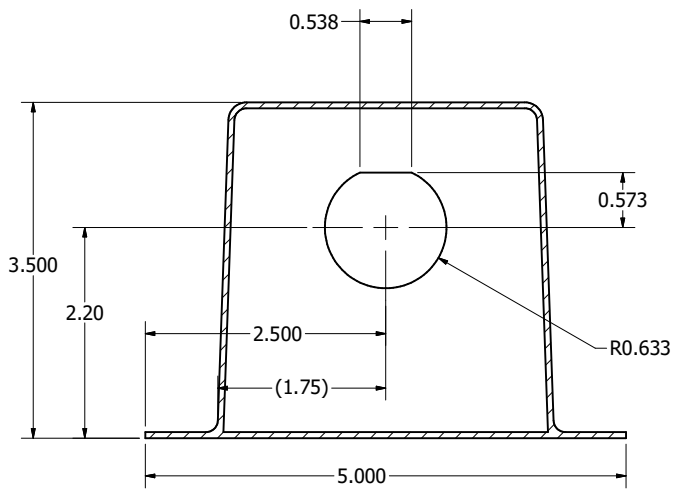


-29

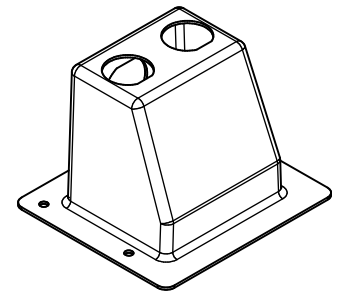
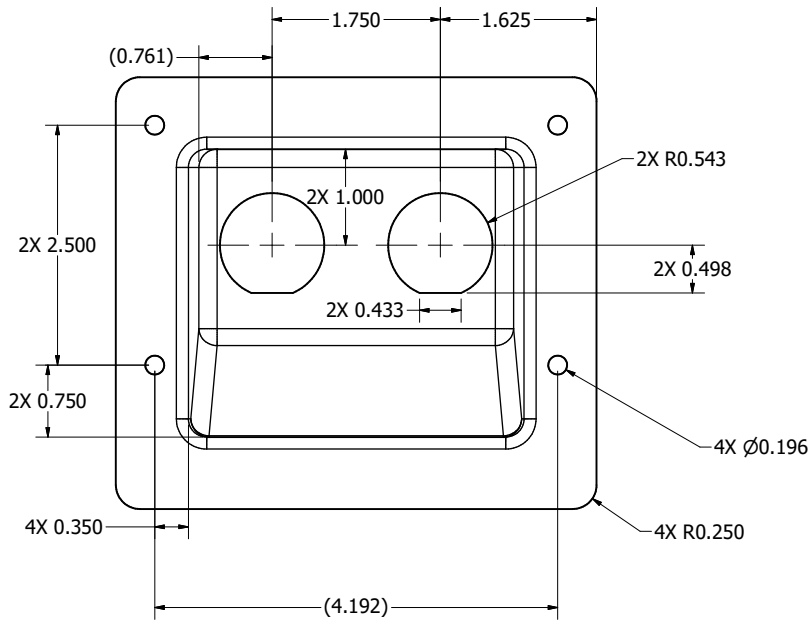
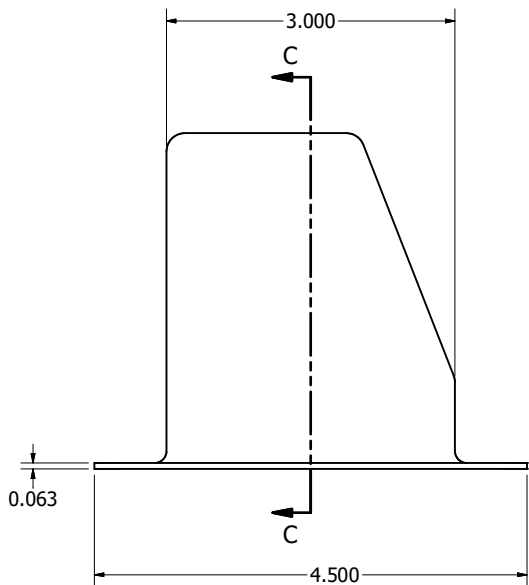
MATERIAL: 6061-T6 0.040" SHEET AMS QQ-A-250/11, 4025, 4026, 4027
BEND RADII: 0.125"
FINISH: BLACK POLYESTER POWDER COAT CARDINAL P/N: C241-BK303

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SECTION C-C
SCALE 1 : 1



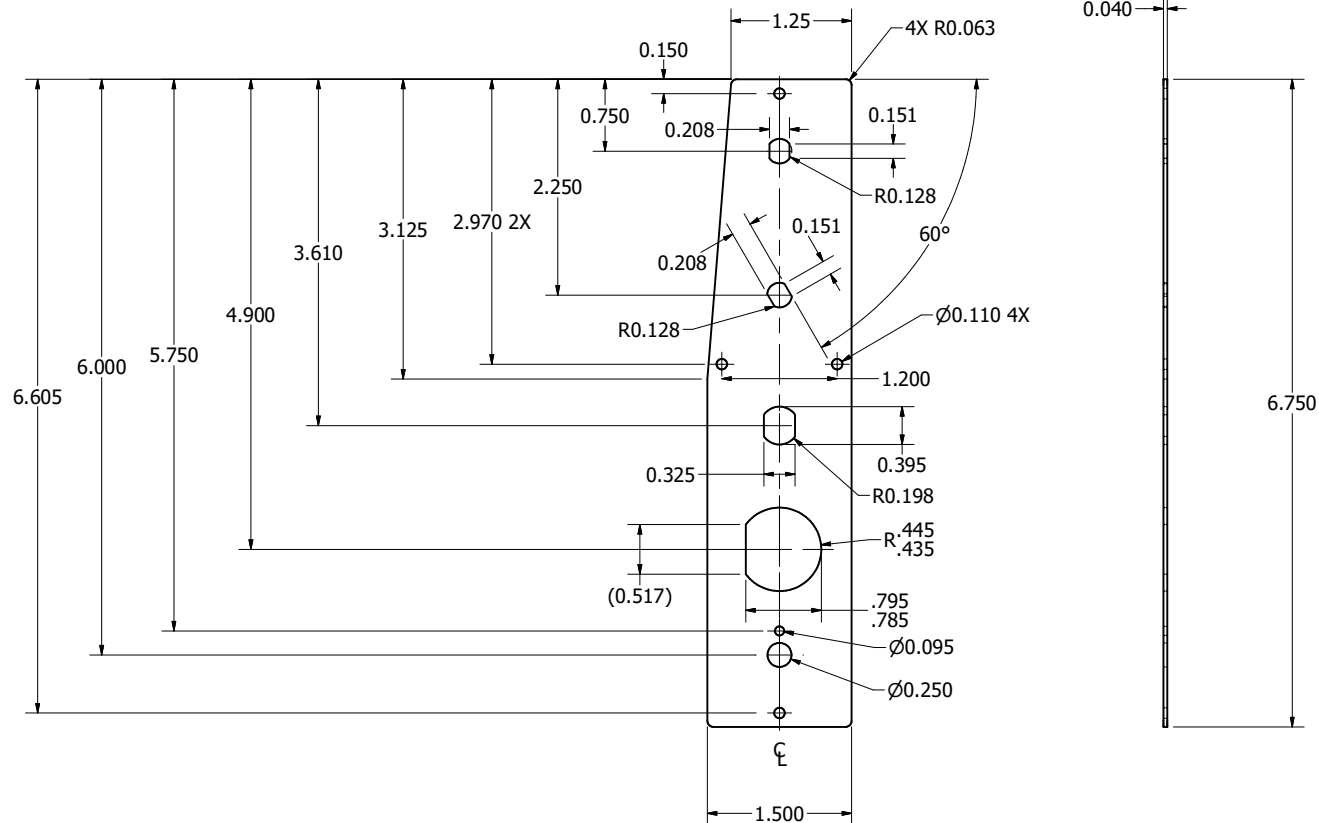
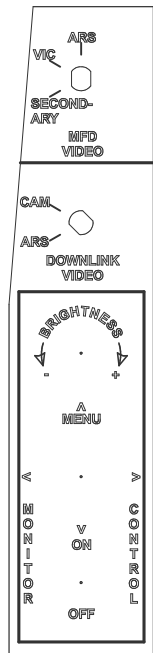
C206ARS-1000-26

MATERIAL: 1x1 Plain Weave Carbon & 2x2 Twill 3K Carbon
RESIN: LAM-135-FR
HARDNER: LAM-229

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DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ±.1 .XX = ±.05 .XXX = ±.010 ANGLES = ± 1°		DRAWN BY DGW	CHK'D BY	APRVD. BY	DATE 2/28/13	REV R
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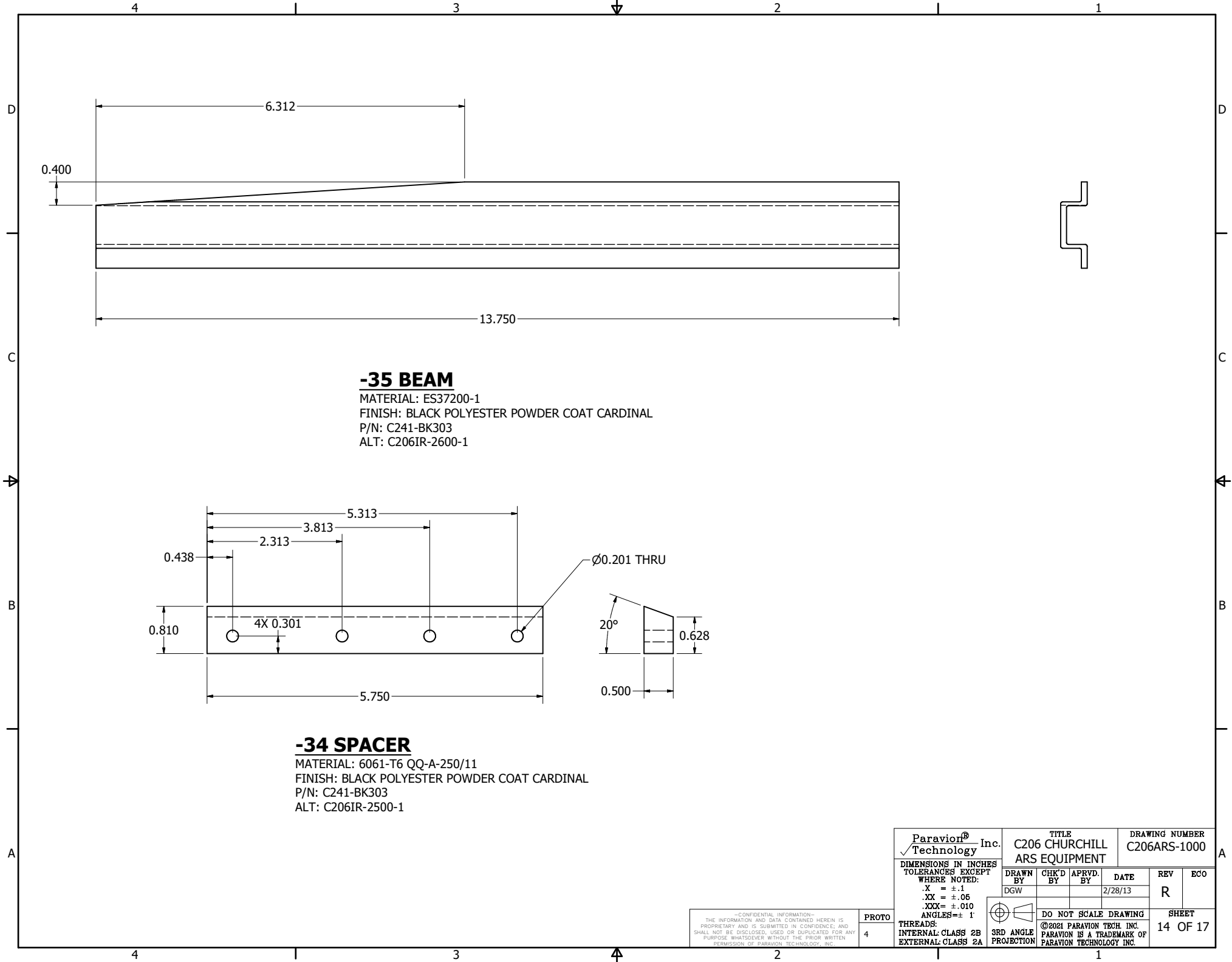
-31

MATERIAL: 6061-T6 0.040" SHEET, AMS QQ-A-250/11, 4025, 4026, 4027
 FINISH: BLACK POLYESTER POWDER COAT CARDINAL P/N: C241-BK303
 ENGRAVE AFTER FINISH

Paravion® Technology Inc.		TITLE C206 CHURCHILL ARS EQUIPMENT			DRAWING NUMBER C206ARS-1000	
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ±.1 .XX = ±.05 .XXX = ±.010 ANGLES = ±1°		DRAWN BY DGW	CHK'D BY	APRVD. BY	DATE 2/28/13	REV R
THREADS: INTERNAL CLASS 2B EXTERNAL CLASS 2A		DO NOT SCALE DRAWING ©2021 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.			SHEET 12 OF 17	
3RD ANGLE PROJECTION						

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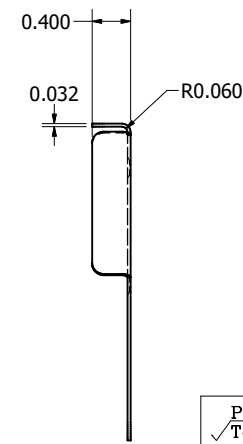
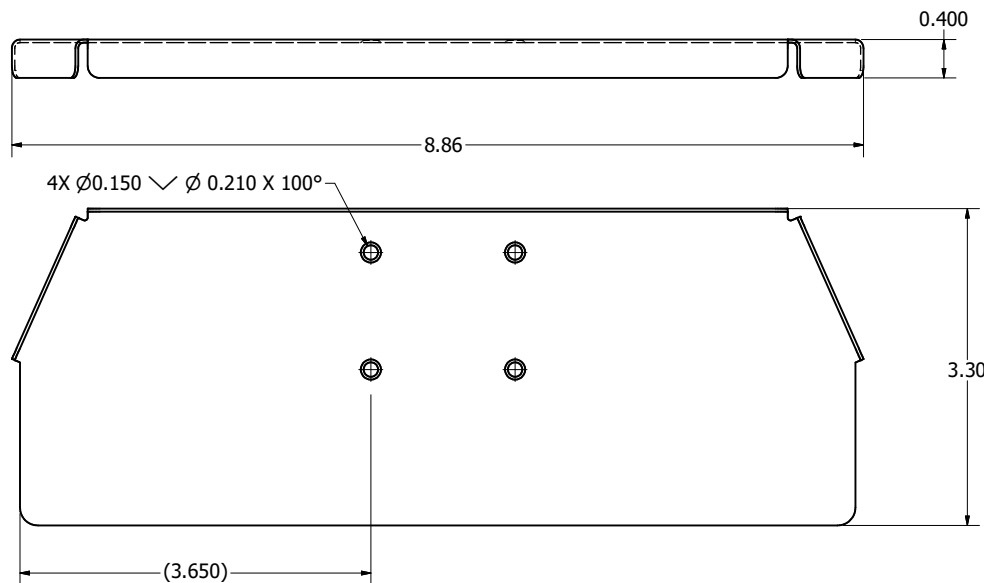
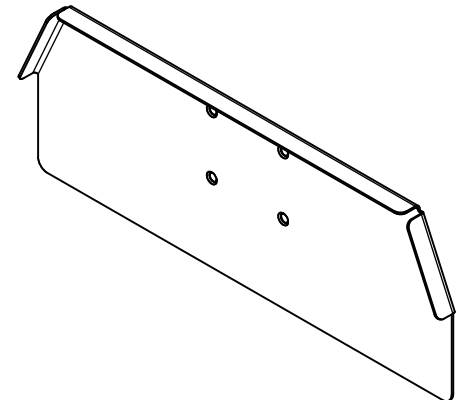
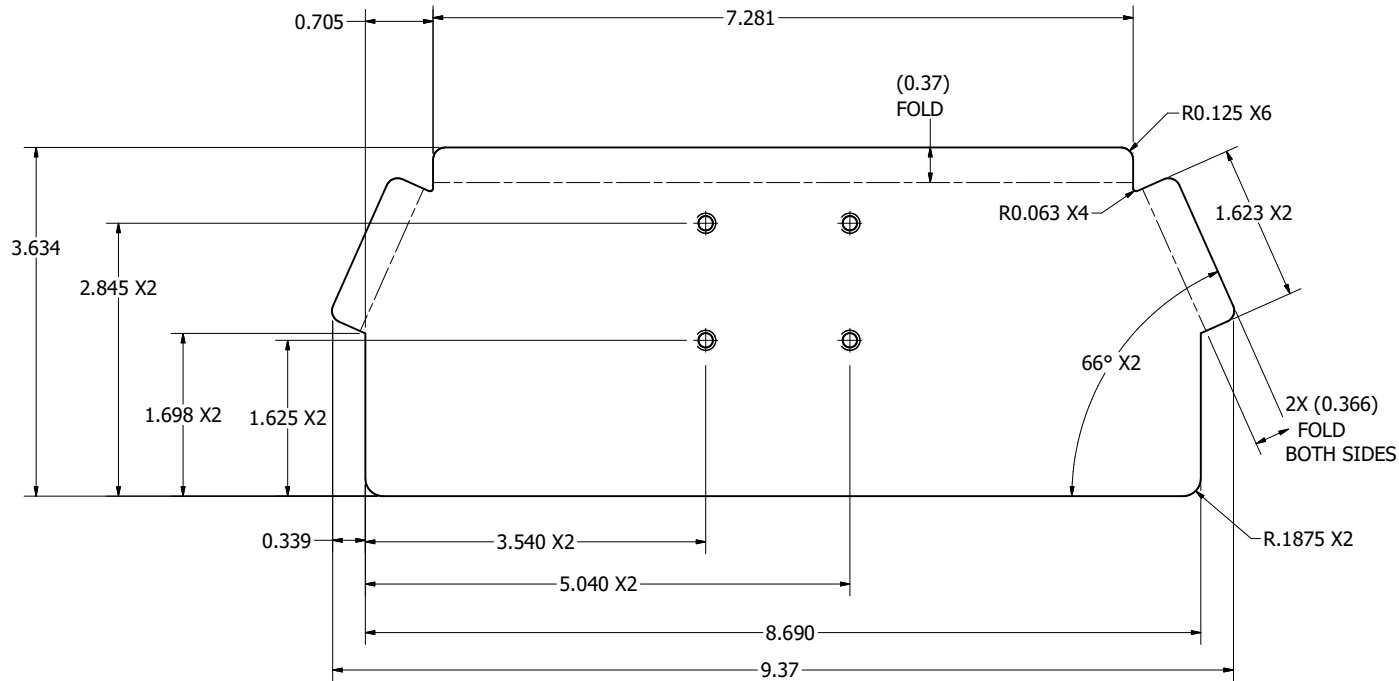
PROTO
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-37 KEYBOARD BRACKET

MATERIAL: ALUMINUM .032 6061-T6 PER QQ-A-250/11 AMS 4025, 4026, 4027
FINISH: BLACK POLYURETHANE POWDER COAT CARDINAL C241-BK303

FLAT PATTERN

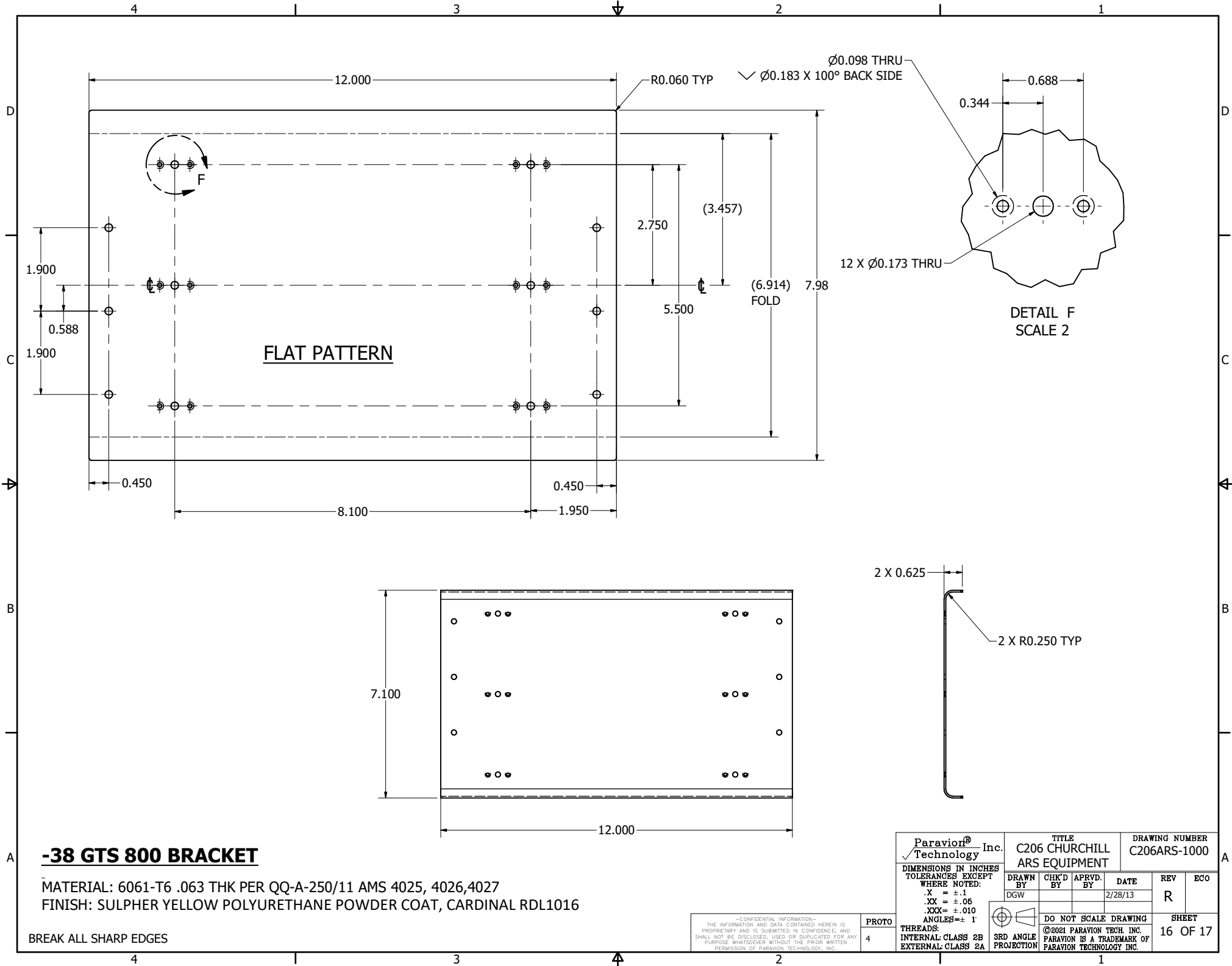


BREAK ALL SHARP EDGES

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					REV R
THREADS: INTERNAL: CLASS 2B EXTERNAL: CLASS 2A		DO NOT SCALE DRAWING ©2021 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.			SHEET 15 OF 17
3RD ANGLE PROJECTION					



-38 GTS 800 BRACKET

MATERIAL: 6061-T6 .063 THK PER QQ-A-250/11 AMS 4025, 4026, 4027
FINISH: SULPHUR YELLOW POLYURETHANE POWDER COAT, CARDINAL RDL1016

BREAK ALL SHARP EDGES

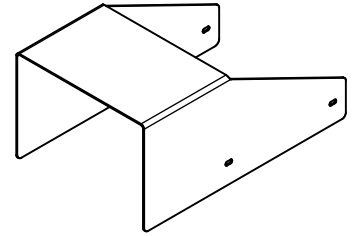
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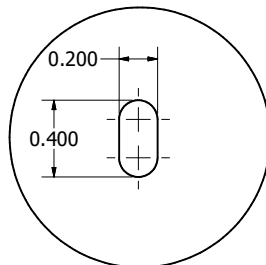
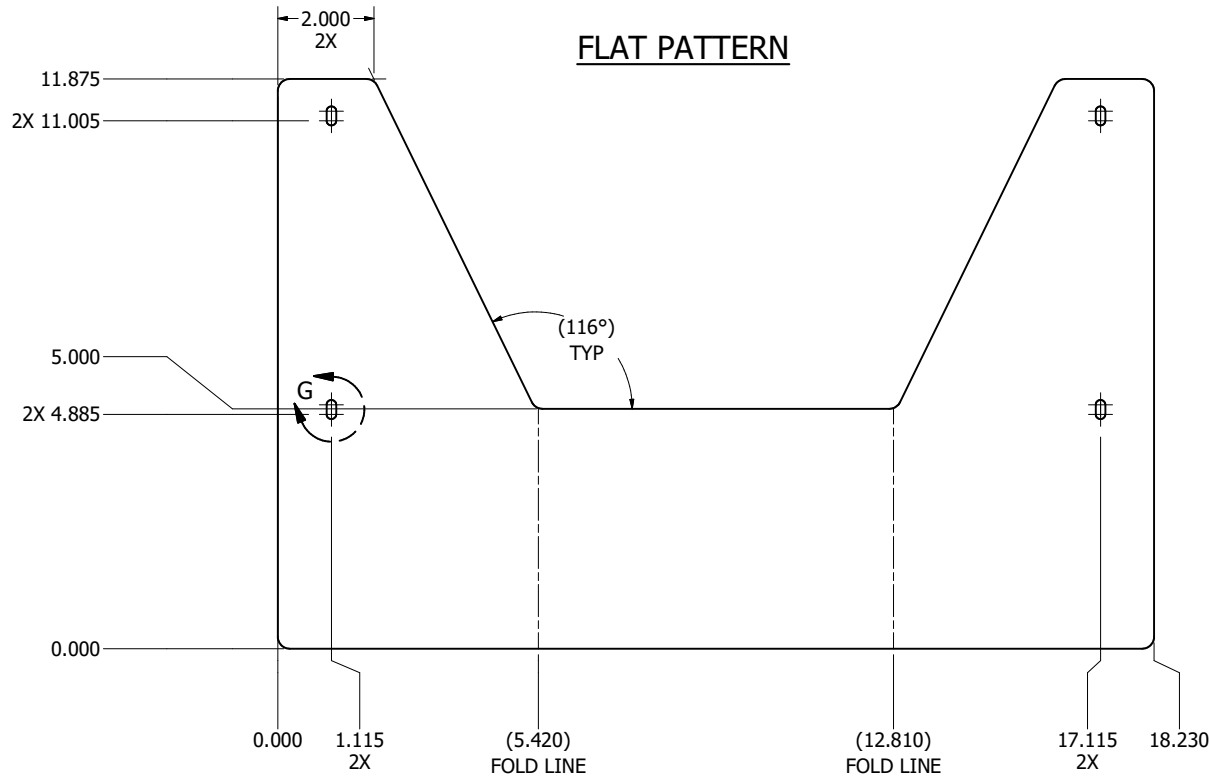
Paravion® Technology Inc.		TITLE		DRAWING NUMBER	
C206 CHURCHILL		ARS EQUIPMENT		C206ARS-1000	
DRAWN BY	CHK'D BY	APRVD. BY	DATE	REV	ECO
DGW			2/28/13	R	
DO NOT SCALE DRAWING			SHEET		
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-40 CABLE HOOD

MATERIAL: 6061-T6 .063 THK PER QQ-A-250/11 AMS 4025, 4026,4027
FINISH: BLACK POLYESTER POWDER COAT CARDINAL P/N: C241-BK303

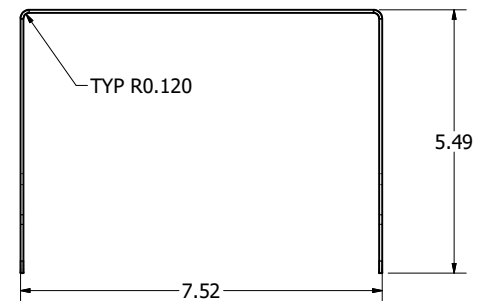
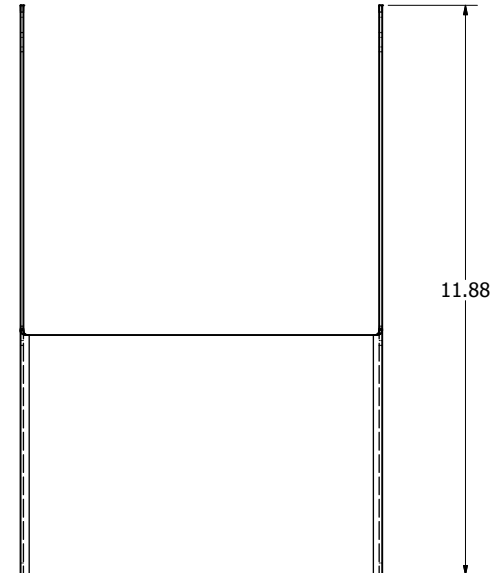



FLAT PATTERN



DETAIL G
TYP 4X

BREAK ALL SHARP EDGES



Paravion® Technology Inc.		TITLE C206 CHURCHILL ARS EQUIPMENT			DRAWING NUMBER C206ARS-1000		
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ±.1 .XX = ±.05 .XXX = ±.010 ANGLES = 1°		DRAWN BY DGW	CHK'D BY	APPRVD. BY	DATE 2/28/13	REV R	ECO
TO	THREADS: INTERNAL CLASS 2B EXTERNAL CLASS 2A			DO NOT SCALE DRAWING ©2021 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.			SHEET 17 OF 17
		3RD ANGLE PROJECTION					

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